

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000004**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 29-Nov-2006**Location:** Shanghai, China
**Submittals(New / Total):**      **CWR's: 0 / 0**      **HSR's: 0 / 0**      **NCR's: 0 / 0**

Item	Title	Detail
1	Major component movement	Conducted welding PQR 3G FCAW (HP-2006118) using Hyundai Supercored 71H electrode to AWS D1.5, Section 5.13 (Production Procedure)
2	Key conversations	ZPMC QC Mr. Lu Hua informed Caltrans that the 1G FCAW Minimum HI PQR was cancelled and that ZPMC only intended to weld the Maximum HI PQR. ABF's Jim Bowers confirmed with ZPMC that, performing the Max HI PQR only, would still qualify the desired range for performing the FCAW Non-standard joints proposed against ceramic backing.
3	Logistics	New shop facilities still under construction. Appears ZPMC is using area for building container cranes. Scheduled to look at facility tomorrow 11-30-06.
4	Quality Assurance Inspectors per shift	1 AM 0 PM

**Inspected By:** McClary,David

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer